

Amendment dated January 20, 2006

Reply to Office Action of October 31, 2005

REMARKS/ARGUMENTS

Claims 1 and 3-7 are pending in this application. By this Amendment, claims 1, 3, 4, 6 and 7 are amended, and claim 2 is canceled without prejudice or disclaimer. Claims 1, 6 and 7 are amended to incorporate the subject matter of claim 2, and claims 3 and 4 are amended for dependency. Thus, it is respectfully submitted that the amendments to claims 1, 3, 4, 6 and 7 do not constitute a new issue. Support for the claims can be found throughout the specification, including the original claims, and the drawings. Withdrawal of the rejections in view of the above amendments and the following remarks is respectfully requested.

Entry of the amended claims is proper under 37 C.F.R. §1.116 since the amendments: (1) place the application in condition for allowance (for the reasons discussed herein); (2) do not raise any new issues requiring further search and/or consideration (since the amendments amplify issues previously discussed throughout prosecution without incorporating additional subject matter); (3) satisfy a requirement of form asserted in the previous Office Action; and/or (4) place the application in better form for appeal (if necessary). Entry is thus requested.

The Office Action rejects claims 1-7 under 35 U.S.C. §102(e) over U.S. Patent No. 6,603,140 to Kobori et al. (hereinafter "Kobori"). Claim 2 is canceled. The rejection, insofar as it applies to claims 1 and 3-7 is respectfully traversed.

Independent claim 1 recites, *inter alia*, wherein a thickness of said doping layer of the emission layer is e greater than or equal to a thickness of said non-doping layer of the emission

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layer. Further, independent claim 6 recites a method for making an organic electro-luminescent device, comprising, *inter alia*, forming an emission layer that includes a doping layer and a non-doping layer, wherein a thickness of said doping layer of the emission layer is greater than or equal to a thickness of said non-doping layer of the emission layer. Independent claim 7 recites similar features in varying scope. Kobori neither discloses nor suggests such at least features, or the claimed combination(s) of features.

Kobori discloses an organic EL device in reference example 1, including an anode, a hole injecting layer, and a hole transporting layer formed sequentially on a glass substrate. An electron transporting/light emitting layer is then formed on the hole transporting layer and covered by a cathode. The Office Action refers to column 39 of Kobori as evidence that Kobori discloses that the emitting layer includes a doping layer and a non-doping layer. However, in this section, Kobori discloses that it is preferable that all the light emitting layers are doped (see column 39, lines 20-21 of Kobori). Further, even if one were to assume that Kobori discloses that both a doping and non-doping layer are present in the emitting layer, Kobori neither discloses nor suggests in any of the reference examples any type of thickness, relative or otherwise, of such a doping layer and non-doping layer, nor that a thickness of either of these layers is useful or critical in attaining the desired results.

Thus, Kobori neither discloses nor suggests an emitting layer including both a doping layer and a non-doping layer, let alone that a thickness of said doping layer of the emission layer

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is greater than or equal to a thickness of said non-doping layer of the emission layer as recited in independent claim 1, nor the corresponding method steps recited in independent claims 6 and 7.

Accordingly, it is respectfully submitted that independent claims 1, 6, and 7 are not anticipated by Kobori, and thus the rejection of independent claims 1, 6, and 7 under 35 U.S.C. §102(e) over Kobori should be withdrawn. Dependent claims 3-5 are allowable at least for the reasons set forth above with respect to independent claim 1, from which they depend, as well as for their added features.

CONCLUSION

In view of the foregoing amendments and remarks, it is respectfully submitted that the application is in condition for allowance. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney, **JOANNA K. MASON**, at the telephone number listed below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this,

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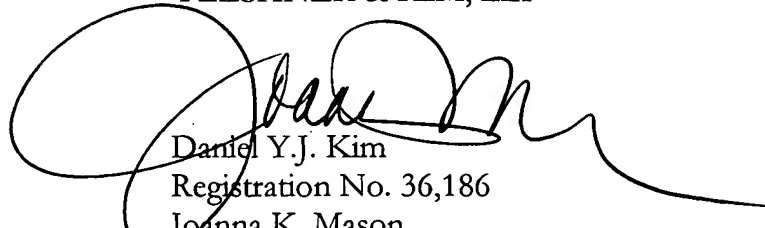
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concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,
FLESHNER & KIM, LLP



Daniel Y.J. Kim
Registration No. 36,186
Joanna K. Mason
Registration No. 56,408

P.O. Box 221200
Chantilly, Virginia 20153-1200
703 766-3701 DYK:JKM/cah

Date: January 20, 2006

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Please direct all correspondence to Customer Number 34610